

EUGAR BEETS—Continued.

EXPERIMENTAL FARM, INDIAN HEAD, SASK.

CROPS FROM INDIAN HEAD, SASK.											
Number.	Varieties tested.	Average yield.	Yield in 1906.	Number.	Varieties tested.	Average yield.	Yield in 1906.				
	(For five years).	Tons. Lbs.	Tons. Lbs.		(For five years).	Tons. Lbs.	Tons. Lbs.				
1	Royal Giant	20	7	19	148	5	Danish Red Top	15	1,420	16	1,000
2	Red Top Sugar	18	71	14	1,568	6	Vilmorin's Improved	13	1,172	10	854
3	Danish Improved	16	1,672	10	472	7	Wanzleben	13	180	11	308
4	Improved Imperial	16	1,472	15	888	8	French Very Rich	12	1,637	9	480

The average yield of the 8 varieties of sugar beets tested on the Experimental Farm at Indian Head in 1906 was 14 tons, 215 lbs. per acre.

EXPERIMENTAL FARM, AGASSIZ, B.C.

Number.	Varieties tested.	Average yield.	Yield in 1906.	Number.	Varieties tested.	Average yield.	Yield in 1906.
(For five years).		Tons. Lbs.	Tons. Lbs.	(For five years).		Tons. lbs.	Tons. Lbs.
1	Royal Giant	23 1,197	15 1,680	5	Danish Red Top	20 1,636	21 1,032
2	Improved Imperial	21 1,930	22 1,540	6	French Very Rich	17 1,533	12 1,080
3	Danish Improved	21 1,280	19 1,072	7	Wanzleben	17 637	18 1,356
4	Red Top Sugar	21 709	20 1,712	8	Vilmorin's Improved	17 185	10 64

The average yield of the 8 varieties of sugar beets tested on the Experimental Farm at Agassiz in 1906 was 17 tons, 1,442 lbs. per acre.

POTATOES.

Thirty-two varieties of potatoes have been under test during 1906. The potatoes were cut into pieces with two or three eyes in each, and these pieces were planted in rows 2½ feet apart, the sets being placed a foot apart in the rows. The dates of planting and digging were as follows:—At Ottawa, Ont., planted May 22, dug Oct. 1st; at Nappan, N.S., planted June 13, dug October 12; at Brandon, Man., planted May 21, dug October 2; at Indian Head, Sask., planted May 12, dug October 3, and at Agassiz, B.C., planted May 1, dug September 17.

In Canada the bushel of potatoes is 60 lbs.